

## REMARKS

In the patent application, claims 1-12 are pending. In the office action, all pending claims are rejected.

At section 2 of the office action, the Examiner requires that applicant provides the serial number for the pending application entitled "Method and Device for Detecting Touch Pad Input" cited on the specification p.1, lines 5-8.

Applicant has amended the specification as suggested.

At section 4, claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Agnew* (US 2002/0084992 A1), in view of *Jambhekar et al.* (U.S. Patent No. 5,715,524).

Applicant has amended claims 1, 6 and 10 to include the limitation that the light receiver is capable of receiving light emitted by the emitters and reflected by the object. The support for the amendment can be found at p.6, line 30 to p.7, line 3. No new matter has been introduced.

In rejecting claims 1-12, the Examiner states that *Agnew* discloses a touch pad device with a plurality of optical sensors as claimed. The Examiner admits that *Agnew* fails to disclose a key lock function, but points to *Jambhekar et al.* for disclosing the same.

It is respectfully submitted that *Agnew* discloses a touch pad device with a plurality of light emitters and corresponding light receivers arranged in a two-dimensional array to detect the interruption of light reception, when an object is used to touch the screen.

In contrast, the light receiver in claims 1, 6 and 10 is used to detect the change in the received light amount due to the reflection off the object touching the screen.

For the reason alone, it is respectfully submitted that claims 1, 6 and 10 are clearly distinguishable over the cited *Agnew* and *Jambhekar et al.* references.

As for claims 2-5, 7-9, 11 and 12, they are dependent from claims 1, 6 and 10 and recite features not recited in claims 1, 6 and 10. For reason regarding claims 1, 6 and 10 above, it is respectfully submitted that claims 2-5, 7-9, 11 and 12 are also distinguishable over the cited *Agnew* and *Jambhekar et al.* references.

CONCLUSION

Applicant has amended claims 1, 6 and 10. As amended, all pending claims are allowable over the cited references. Early allowance of claims 1-12 is earnestly solicited.

Respectfully submitted,



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